STRAUMANN SIRIOS™ What's New

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1. FEATURES

1. **Installation and Updates**

   - **Easy Installation**: the Straumann SIRIOS™ software is designed for seamless installation on laptops meeting the minimum system requirements outlined in the eIFU.
   - **Automatic Updates**: users will receive software updates directly within the application, ensuring the latest features and improvements are always available.

2. **User & Account Management**

   - **Administrator Control:** the software includes a default Administrator account responsible for user account management.
   - **Multi-User Support:** multiple dentist accounts can be set up on the system, each with a unique login and password, enabling secure, personalized access for every user.

3. **Patient Management**

   - **Confidential Patient Records:** dentists can create and manage patient profiles linked exclusively to their accounts. Patient information remains private and accessible only to the associated dentist or the Administrator.
   - **Comprehensive Patient Access for Admin:** the Administrator account has full access to manage all patient data on the system, ensuring smooth administration.

4. **Case Management**

   - **Customizable Case Records:** dentists can create and manage cases and orders linked to their accounts, with access limited to their specific cases and those of the Administrator.
   - **Data Management:** raw scan data is stored for 10 days by default. Dentists can pin cases to extend this duration until unpinned. Cases can also be duplicated with their associated scan data.

5. **Scan Workflows**

   - **Tooth-Borne Restorations**: utilize the "Mark Prep" or "Cut" tools for high-resolution margin lines on preparation scans.
   - **Implant-Borne Restorations**: the "Cut" tool ensures high-resolution scans for scanbody captures.
   - **ClearCorrect Integration**: supports workflows for ClearCorrect aligners, revisions and retainers.
   - **coDiagnostiX Integration**: simplifies the planning process with seamless integration.
   - **Quick Scan**: start a basic scan without needing a treatment plan or patient profile, ideal for streamlined scanning needs.
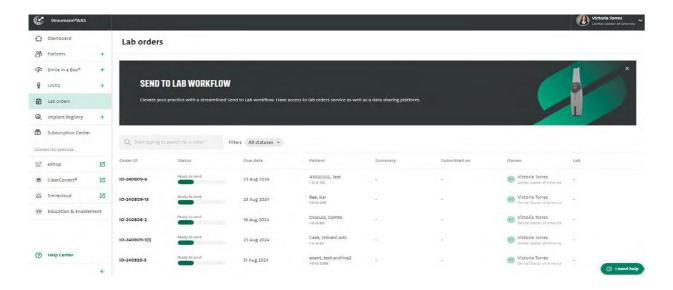
6. **Enhanced Scanning Features**:

- **Soft Tissue Removal:** refine scans by easily removing soft tissue from captured images.
- **Shine Control:** reduce glare and reflection for clearer scan visuals.
- **Monochrome Visualization:** switch to monochrome for a simplified view.
- **Trim Scans:** edit and adjust scans directly within the software.

7. **Scan Review Tools**

- **Monochrome Visualization:** alternate view mode for enhanced detail.
- **Occlusal Contacts Display:** review occlusal contact points with accuracy.
- **Scanbody Validation:** confirm the accuracy of scanbody captures.
- **Undercut Inspection:** identify and inspect undercuts in scans.
- **Occlusal Distance Validation:** verify occlusal space requirements.
- **Margin Line Identification:** precisely outline and confirm margin lines.

8. **Case Export Options**

- **Local Export:** save and export cases to local storage.
- **Straumann AXS Integration:** effortlessly connect and export cases to Straumann AXS for further processing.
- **Cares Connect Integration:** streamline case sharing through Cares Connect.

9. **Multi language user interface**

- The IOS software is fully available on the Windows language setting of the system for the following supported languages:
  - English - EN
  - Bulgarian - BG
  - French - FR
  - Danish - DA
  - German - DE
  - Greek - EL
  - Hungarian - HU
  - Italian - IT
  - Norwegian - NO
  - Portuguese - PT (Brazilian Portuguese)
  - Spanish - ES
  - Swedish – SV

- The IOS software defaults to English if the Windows language setting of the system is not supported.

2. BEST PRACTICE FOR OPTIMIZED SOFTWARE PERFORMANCE

1. **System and Memory Management**

   - **Daily Reboot:** restart the system once a day to clear memory and optimize performance.
   - **Close Background Applications:** for optimal scanner performance, ensure all other applications are closed while scanning.

2. **Efficient Scanning**

   - **Limit Scanning Duration:** aim to keep scanning time within 5–10 minutes per step for the best performance.
   - **Pin Cases with Reusable Data:** for cases with valuable raw scan data, consider pinning them. This allows you to duplicate and reuse the data for alternative treatment plans without unnecessary rescanning.

3. **Recutting Tool Usage**

   - **Scan Immediately After Recutting:** to avoid issues with the recutting tool, scan directly after recutting without navigating to other views first.

4. **Security and Software Updates**

   - **Follow Security Protocols:** adhere to your organization's information security policies, including using a strong Windows password.
   - **Stay Updated:** regularly update to the latest software release to benefit from new features, bug fixes, and security enhancements.